

ABSTRACT

Disclosed is a purification apparatus and method. The purification apparatus includes: a mobile phase distillation part for distilling a mobile phase; a mobile phase liquefaction part for liquefying the distilled mobile phase; and a purification part disposed between the mobile phase distillation part and the mobile phase liquefaction part, for mixing the mobile phase liquefied at the mobile liquefaction part with to-be-purified material, removing impurities from the mixture through a bonded phase, and sending the impurity-removed purified material to the mobile phase distillation part.